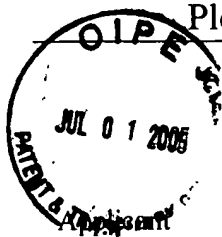


Docket No.: NIH227.001NP

June 27, 2005

Page 1 of 1

Please Direct All Correspondence to Customer Number **45311**

**TRANSMITTAL LETTER**  
**INFORMATION DISCLOSURE STATEMENT**

Applicant : Ito, Yoichiro  
App. No : 10/509,697  
Filed : September 30, 2004  
For : METHOD AND APPARATUS FOR  
COUNTERCURRENT  
CHROMATOGRAPHY  
Examiner : Unknown  
Art Unit : 1743

**CERTIFICATE OF MAILING**

I hereby certify that this correspondence and all marked attachments are being deposited with the United States Postal Service as first-class mail in an envelope addressed to: Mail Stop: Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on

June 27, 2005

(Date)

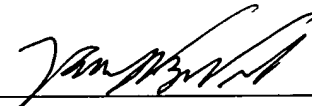
Nancy W. Vensko, Reg. No. 36,298

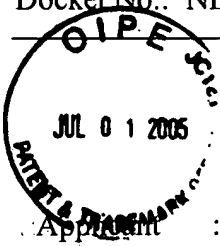
**Mail Stop Amendment**  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

Enclosed for filing in the above-identified application are:

- (X) An Information Disclosure Statement and PTO/SB/08 equivalent listing references for consideration:
- (X) Listing 6 references.
  - (X) Enclosing 2 references.
- (X) The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment, to Account No. 11-1410.
- (X) Return prepaid postcard.

  
\_\_\_\_\_  
Nancy W. Vensko  
Registration No. 36,298  
Attorney of Record  
Customer No. 45,311  
(805) 547-5580



## INFORMATION DISCLOSURE STATEMENT

Applicant : Ito, Yoichiro  
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COUNTERCURRENT  
CHROMATOGRAPHY  
Examiner : Unknown  
Art Unit : 1743

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

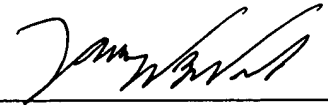
Enclosed for filing in the above-identified application is a PTO/SB/08 Equivalent listing 6 references to be considered by the Examiner. Also enclosed are 2 foreign patent references and/or non-patent literature as listed on the Information Disclosure Statement.

This Information Disclosure Statement is being filed before the receipt of a first Office Action on the merits, and presumably no fee is required. If a first Office Action on the merits was mailed before the mailing date of this Statement, the Commissioner is authorized to charge the fee set forth in 37 C.F.R. § 1.17(p) to Deposit Account No. 11-1410.

Respectfully submitted,

KNOBBE, MARTENS, OLSON & BEAR, LLP

Dated: 6/24/05

By: 

Nancy W. Vensko  
Registration No. 36,298  
Attorney of Record  
Customer No. 45,311  
(805) 547-5580

JUL 01 2005

PTO/SB/08 Equivalent

# INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Multiple sheets used when necessary)

SHEET 1 OF 1

Application No.	10/509,697
Filing Date	September 30, 2004
First Named Inventor	Ito, Yoichiro
Art Unit	1743
Examiner	Unknown
Attorney Docket No.	NIH227.001NP

## U.S. PATENT DOCUMENTS

Examiner Initials	Cite No.	Document Number Number - Kind Code (if known) Example: 1,234,567 B1	Publication Date MM-DD-YYYY	Name of Patentee or Applicant	Pages, Columns, Lines Where Relevant Passages or Relevant Figures Appear
	1.	4,414,108	11-08-1983	Ito, Y.	
	2.	4,430,216	02-07-1984	Ito, Y.	
	3.	4,551,251	11-05-1985	Kolobow et al.	
	4.	4,968,428	11-06-1990	Nunogaki Y.	

## FOREIGN PATENT DOCUMENTS

Examiner Initials	Cite No.	Foreign Patent Document Country Code-Number-Kind Code Example: JP 1234567 A1	Publication Date MM-DD-YYYY	Name of Patentee or Applicant	Pages, Columns, Lines Where Relevant Passages or Relevant Figures Appear	T <sup>1</sup>
	5.	JP 61-288154	12-18-1986	Yokogawa Electric Corp.	Figures 1a-b, abstract	

## NON PATENT LITERATURE DOCUMENTS

Examiner Initials	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>1</sup>
	6.	DEGENHARDT, A. et al. 2001 "Evaluation of different tubing geometries for high-speed countercurrent chromatography" <i>J. Chromatogr. A</i> 922:355-358.	

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Examiner Signature

Date Considered

\***Examiner:** Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

T<sup>1</sup> - Place a check mark in this area when an English language Translation is attached.